

Title (en)

RADIO FREQUENCY SKIN TREATMENT DEVICE

Title (de)

RADIOFREQUENZ-HAUTBEHANDLUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE TRAITEMENT CUTANÉ DE FRÉQUENCE RADIO

Publication

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Application

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Abstract (en)

[origin: WO2015185352A1] The invention relates to a device (1) for skin treatment comprising a non- circular symmetrical outer electrode and at least two inner electrodes (20;22) surrounded by the outer electrodes. An RF generator (16) is arranged to supply an RF voltage between the inner electrodes and the outer electrode. If the outer electrode has two or more axes of symmetry, then each of the inner electrodes (20; 22) is at an equal minimum distance from the outer electrode and an equal distance from a common point of intersection of all axes of symmetry and is positioned, with respect to each of the respective axes of symmetry, either on said respective axis of symmetry or at a distance from said respective axis of symmetry and symmetrically relative to one of the other inner electrodes. This electrode configuration provides improved uniformity in simultaneously created lesions.

IPC 8 full level

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CPC (source: CN EP US)

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